



Crop Weather



No. 2- April 14, 2008

Cooperating with Ohio Department of Agriculture
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OHIO CROP WEATHER HIGHLIGHTS

The average temperature for the State was 54.6 degrees, 8.0 degrees above normal for the week ending Sunday, April 13, 2008. Precipitation averaged 0.71 inches, 0.14 inches below normal. There were 53 modified growing degree days, 17 degree days above normal.

Reporters rated 1.9 days suitable for fieldwork during the seven-day period ending Friday, April 11, 2008. Topsoil moisture was rated 0 percent very short, 0 percent short, 36 percent adequate, and 64 percent surplus.

Days Suitable for Fieldwork

| | Current Week | Previous Week | Since 1st week of April |
|--------------|--------------|---------------|-------------------------|
| | <i>Days</i> | <i>Days</i> | <i>Days</i> |
| 2008 | 1.9 | 0.8 | 2.7 |
| 2007 | 1.6 | 2.4 | 5.4 |
| 2003-07 Avg. | 3.2 | 2.7 | 8.0 |

Topsoil Moisture

| | Very Short | Short | Adequate | Surplus |
|--------------------|----------------|----------------|----------------|----------------|
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Current Week | 0 | 0 | 36 | 64 |
| Last Week..... | 0 | 0 | 22 | 78 |
| Same Week | | | | |
| Last Year | 0 | 0 | 34 | 66 |
| 2003-07 | | | | |
| Average | 0 | 2 | 60 | 38 |

FIELD ACTIVITIES AND CROP PROGRESS WEEK ENDING SUNDAY APRIL 13, 2008

Farmers had less than two days suitable for field work which allowed some planting of oats. Most areas of the State are still too wet to allow machinery into fields to till and plant. Other farm activities for the week included: winter wheat top dressing, prepping machinery, purchasing of seed, hauling and spreading manure, seeding alfalfa, plowing, clearing fence rows, bull-doing waterways, moving grain, and delivering grain to ethanol plants.

As of Sunday April 13 **winter wheat jointed** was at 6 percent, which was identical to last year, but 7 percentage points below the five-year (2003-2007) average. Seven percent of the **Oats** have been planted, compared to 15 percent last year and 21 percent for the five-year average. **Potatoes** were 3 percent planted, compared to 10 percent last year and 7 percent for the five-year average. Thirty-one percent of Ohio's **apple** trees were at the green tip stage, compared to 42 percent last year and 47 percent for the five-year average. Twenty-nine percent of Ohio's **peach** trees were at the green tip stage, compared to 48 percent last year and 46 percent for the five-year average.

CROP AND LIVESTOCK CONDITION

Seventy-nine percent of the winter wheat was rated in fair-to-good condition, compared to 81 percent last week. Apples were rated 83 percent in fair-to-good condition, up from 57 percent last year. Eighty-two percent of peaches were rated in fair-to-good condition, compared to 48 percent last year. Hay was rated at 84 percent in fair-to-good condition, one percentage point above last year. Pasture was rated at 71 percent in fair-to-good condition, compared to 64 percent last week. Livestock was rated 86 percent in fair-to-good condition, down from 87 percent last week.

PERCENT PROGRESS OF CROPS FOR THE WEEK ENDING SUNDAY, APRIL 13

| Crop | 2008 | 2007 | 2003-2007 Average | Previous Week | |
|--------------------------------|----------------|----------------|-------------------|----------------|----------------|
| | | | | Ohio | U.S. |
| | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| Apples in Green Tip or Beyond | 31 | 42 | 47 | NA | NA |
| Oats Planted | 7 | 15 | 21 | 4 | 31 |
| Peaches in Green Tip or Beyond | 29 | 48 | 46 | NA | NA |
| Potatoes Planted | 3 | 10 | 7 | NA | NA |
| Winter Wheat Jointed | 6 | 6 | 13 | 4 | NA |

PERCENT CONDITION OF MAJOR CROPS FOR THE WEEK ENDING APRIL 13

| | | Very Poor | Poor | Fair | Good | Excellent |
|--------------|---------------------|----------------|----------------|----------------|----------------|----------------|
| | | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> | <i>Percent</i> |
| APPLES | Current Week | 0 | 2 | 19 | 64 | 15 |
| | Previous Week | NA | NA | NA | NA | NA |
| | Previous Year | 24 | 16 | 34 | 23 | 3 |
| HAY | Current Week | 1 | 9 | 40 | 44 | 6 |
| | Previous Week | NA | NA | NA | NA | NA |
| | Previous Year | 0 | 10 | 42 | 41 | 7 |
| LIVESTOCK | Current Week | 1 | 5 | 31 | 55 | 8 |
| | Previous Week | 0 | 6 | 30 | 57 | 7 |
| | Previous Year | 0 | 1 | 21 | 66 | 12 |
| PASTURE | Current Week | 5 | 20 | 36 | 35 | 4 |
| | Previous Week | 7 | 24 | 35 | 29 | 5 |
| | Previous Year | 2 | 11 | 35 | 44 | 8 |
| PEACHES | Current Week | 1 | 2 | 20 | 62 | 15 |
| | Previous Week | NA | NA | NA | NA | NA |
| | Previous Year | 33 | 16 | 29 | 19 | 2 |
| WINTER WHEAT | Current Week | 1 | 9 | 31 | 48 | 11 |
| | Previous Week | 2 | 9 | 34 | 47 | 8 |
| | Previous Year | 7 | 20 | 36 | 29 | 8 |

WEATHER SUMMARY FOR THE WEEK ENDING SUNDAY, APRIL 13

| Region | Temperature | | Precipitation | | | | Growing Degree Days ¹ | | | |
|-----------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------------------------|-------------|-------------|-------------|
| | Last Week | Dev. | Last Week | Dev. | Since Apr.1 | Dev. | Last Week | Dev. | Since Apr.1 | Dev. |
| | <i>Degrees</i> | <i>Degrees</i> | <i>Inches</i> | <i>Inches</i> | <i>Inches</i> | <i>Inches</i> | <i>Days</i> | <i>Days</i> | <i>Days</i> | <i>Days</i> |
| Northwest | 49.7 | 4.9 | 1.16 | 0.36 | 2.08 | 0.62 | 35 | 7 | 52 | 3 |
| North Central | 52.0 | 7.3 | 0.83 | 0.01 | 1.59 | 0.11 | 43 | 16 | 62 | 14 |
| Northeast | 52.9 | 9.2 | 0.61 | -0.20 | 1.20 | -0.42 | 46 | 19 | 68 | 20 |
| West Central | 53.2 | 6.6 | 0.97 | 0.06 | 1.73 | 0.09 | 48 | 13 | 70 | 10 |
| Central | 56.0 | 8.6 | 0.57 | -0.33 | 1.19 | -0.50 | 56 | 18 | 85 | 18 |
| Central Hills | 54.3 | 8.8 | 0.58 | -0.31 | 1.16 | -0.54 | 50 | 18 | 74 | 18 |
| Northeast Hills | 54.8 | 8.9 | 0.56 | -0.31 | 1.07 | -0.59 | 52 | 18 | 79 | 18 |
| Southwest | 56.6 | 7.8 | 0.81 | -0.13 | 2.11 | 0.34 | 55 | 12 | 83 | 10 |
| South Central | 58.1 | 8.5 | 0.54 | -0.15 | 2.17 | 0.76 | 76 | 27 | 112 | 24 |
| Southeast | 57.2 | 9.3 | 0.44 | -0.41 | 1.37 | -0.24 | 66 | 24 | 100 | 24 |
| STATE | 54.6 | 8.0 | 0.71 | -0.14 | 1.59 | -0.01 | 53 | 17 | 79 | 16 |

¹ Modified Growing degree days, base 50 - ceiling 86

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